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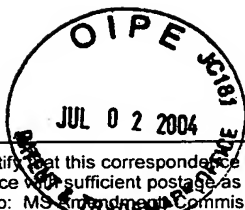
PTO/SB/21 (08-03)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/618,988	
	Filing Date	July 14, 2003	
	First Named Inventor	Chang Jin KO	
	Art Unit	2824	
	Examiner Name	Beth E. Owens	
Total Number of Pages in This Submission	1	Attorney Docket Number	29936/39479

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MARSHALL, GERSTEIN & BORUN LLP Michael R. Hull - Registration No. 35,902
Signature	
Date	June 29, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
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Signature:

Michael R. Hull  
Atty. Reg. No. 35,902

Docket No.: 29936/39479

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

**Chang Jin KO**

Application No.: 10/618, 988

Group Art Unit: 2824

Filed: July 14, 2003

Examiner: Beth E. Owens

For: METHOD OF FORMING  
A BARRIER METAL LAYER IN A  
SEMICONDUCTOR SUBSTRATE

**AMENDMENT "A"**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Commissioner:

In response to the Office Action dated March 29, 2004 rejecting claims 1-6, please amend the above-identified application as follows:

**Amendments to the Specification** begin on Page 2 of this paper.

**Amendments to the Claims** and a listing of the claims begin on Page 7 of this paper.

**Remarks** in support of the allowability of this application begin on Page 9 of this paper.